

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1 - 4 (Cancelled).

5. (Withdrawn) A computer system for managing shipping of a plurality of parcels by a plurality of respective users using a plurality of carriers, wherein each respective user accesses the computer system over a communications network using a respective set of computer software installed on each respective remote user client computer device, wherein each respective set of computer software used to access the computer system is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network, said computer system programmed to:

in response to a shipping request by a particular respective user accessing the computer system using a particular respective set of computer software installed on a particular respective remote user client computer device, generate an electronic representation of a shipping label, wherein said electronic representation of the shipping label comprises an electronic representation of a dimensionally accurate symbology adapted for dimensionally accurate printing on a printing device that is remote to the computer system, wherein said printing device is configured for communication with the particular respective remote user client computer device, wherein said electronic representation of the shipping label is formatted according to a set of formatting rules for a particular service offered by a particular carrier according to a selection by the particular respective user of one service of a plurality of services offered by one carrier of the plurality of carriers, wherein said electronic representation of the shipping label is generated according to a set of graphic resolution characteristics corresponding

to a display device that is remote to the computer system, wherein the display device is configured for communication with the particular respective remote user client computer device; and

send the shipping label image to the particular respective remote user client computer device for printing on the printing device.

6. (Withdrawn) A computer system for managing shipping of a plurality of parcels by a plurality of respective users using a plurality of carriers, wherein each respective user accesses the computer system over a communications network using a respective set of computer software installed on each respective remote user client computer device, wherein each respective set of computer software used to access the computer system is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network, said computer system programmed to:

create a shipping label image bearing a dimensionally accurate symbology for dimensionally accurate printing on a printing device that is remote to the computer system, wherein said printing device is configured for communication with a particular respective remote user client computer device used by a particular respective user for shipping a particular respective parcel, wherein said shipping label image is created in a format according to a set of formatting rules for a particular service offered by a particular carrier according to a selection by the particular respective user of one service of a plurality of services offered by one carrier of the plurality of carriers, and wherein said shipping label image is created according to a set of graphic resolution characteristics corresponding to a display device that is remote to the computer system, wherein the display device is configured for communication with the particular respective remote user client computer device; and

send the shipping label image to the particular respective remote user client computer device for printing on the printing device.

7. (Previously Presented) A computer system for printing dimensionally accurate shipping label symbologies on any remote printer of a plurality of remote printers, wherein each respective remote printer is configured with a respective remote client computer, wherein each user of each respective remote client computer accesses the computer system using browser software installed on the respective remote client computer over a communications network, said computer system programmed to:

- send a test image to a particular respective remote client computer used by a particular respective user for display on a display device that is configured for communication with the particular respective remote client computer;

- receive a test image pattern indication input by the particular respective user via the particular respective remote client computer, wherein said test image pattern indication corresponds to at least one of: a first display pattern of the test image, or a second display pattern of the test image;

- determine a set of graphic resolution characteristics corresponding to the display device according to the test image pattern indication; and

- generate an image to be printed, for dimensionally accurate printing on a particular respective printing device that is configured for communication with the particular respective remote client computer, wherein said image comprises graphic characteristics consistent with the set of graphic resolution characteristics corresponding to the display device configured with the particular respective remote client computer.

8. (Withdrawn) A computer system for managing shipping of a plurality of parcels by a plurality of users using a plurality of carriers, wherein each respective user accesses the computer system over a communications network using browser software installed on a respective remote client computer device, said computer system programmed to:

- in response to a request by a particular user of the plurality of users to ship a particular parcel, generate a shipping label for shipping the particular parcel in accordance with a selection by the particular user of one calculated

shipping rate of a plurality of calculated shipping rates, wherein the selected calculated shipping rate corresponds to one service of a plurality of services offered by one carrier of the plurality of carriers, wherein said shipping label is generated in a format according to a set of requirements by the particular carrier that corresponds to the selected calculated shipping rate, and wherein said shipping label is generated for dimensionally accurate printing on a printing device that is configured for communication with a respective remote client computer device used by the particular user, according to a set of image resolution characteristics for a display device that is configured for communication with the respective remote client computer device used by the particular user.

9. (Withdrawn) The computer system of Claim 8, said computer system further programmed to:

transmit the generated shipping label to the respective remote client computer device for printing on the printing device that is configured for communication with the respective remote client computer device of the particular user.

10. (Withdrawn) A computer system for printing dimensionally accurate shipping label symbologies on any remote printing device of a plurality of remote printing devices, wherein each remote printing device is configured with a respective remote client computer, wherein each user of each respective remote client computer accesses the computer system over a communications network using browser software installed in the respective remote client computer, said computer system programmed to:

graphically size a shipping label symbology to be printed on a particular remote printing device that is configured for communication with a particular respective remote client computer according to at least one image resolution characteristic of a remote display device configured with the particular respective remote client computer, wherein the at least one image resolution characteristic

is determined according to an indication input by a user of the particular respective remote client computer of a pattern of display of a test image transmitted to the particular respective remote user client computer by the computer system, wherein said pattern of display of the test image is determined according to browser software installed on the particular remote user client computer device, and wherein the browser software is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network.

11. (Withdrawn) A method using a computer system for interfacing the computer system with a plurality of remote printer devices, wherein each remote printer device is configured with at least one remote user client computer device, said method comprising:

in response to a request by a particular user of a plurality of users using a particular remote user client computer device to print a shipping label for shipping a particular parcel using a particular carrier from a plurality of carriers, determining a set of graphic resolution characteristics of a display device that is configured for communication with the particular remote user client computer device, wherein the set of graphic resolution characteristics of the display device is determined according to an indication input by the particular user of a pattern of display of a test image transmitted to the particular remote user client computer device by the computer system, wherein said pattern of display of the test image is made via computer software installed on the particular remote user client computer device, wherein the particular user accesses the computer system to print the shipping label over a communications network using the computer software installed on the particular remote user client computer device, and wherein the computer software used to access the computer system is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network.

12. (Withdrawn) The method of Claim 11, said method further comprising:

creating a shipping label image bearing a dimensionally accurate symbology for dimensionally accurate printing on a printer device configured with the particular remote user client computer device.

13. (Withdrawn) The method of Claim 12, wherein said printer device configured with the particular remote user client computer device is a laser printer device.

14. (Withdrawn) The method of Claim 12, said method further comprising:
generating the shipping label bearing a dimensionally accurate symbology in a form according to a set of rules for a particular service offered by a particular carrier according to a selection by the particular user of one service of a plurality of services offered by the particular carrier.

15. (Withdrawn) A method using a computer system for managing shipping of a plurality of parcels by a plurality of respective users using a plurality of carriers, wherein each respective user accesses the computer system over a communications network using a respective set of computer software installed on each respective remote user client computer device, wherein each respective set of computer software used to access the computer system is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network, said method comprising:

in response to a shipping request by a particular respective user accessing the computer system using a particular respective set of computer software installed on a particular respective remote user client computer device, generating an electronic representation of a shipping label, wherein said electronic representation of the shipping label comprises an electronic representation of a dimensionally accurate symbology adapted for dimensionally accurate printing on a printing device that is remote to the computer system, wherein said printing device is configured for communication with the particular respective remote user client computer device, wherein said electronic

representation of the shipping label is formatted according to a set of formatting rules for a particular service offered by a particular carrier according to a selection by the particular respective user of one service of a plurality of services offered by one carrier of the plurality of carriers, wherein said electronic representation of the shipping label is generated according to a set of graphic resolution characteristics corresponding to a display device that is remote to the computer system, wherein the display device is configured for communication with the particular respective remote user client computer device; and

 sending the shipping label image to the particular respective remote user client computer device for printing on the printing device.

16. (Withdrawn) A method using a computer system for managing shipping of a plurality of parcels by a plurality of respective users using a plurality of carriers, wherein each respective user accesses the computer system over a communications network using a respective set of computer software installed on each respective remote user client computer device, wherein each respective set of computer software used to access the computer system is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network, said method comprising:

 creating a shipping label image bearing a dimensionally accurate symbology for dimensionally accurate printing on a printing device that is remote to the computer system, wherein said printing device is configured for communication with a particular respective remote user client computer device used by a particular respective user for shipping a particular respective parcel, wherein said shipping label image is created in a format according to a set of formatting rules for a particular service offered by a particular carrier according to a selection by the particular respective user of one service of a plurality of services offered by one carrier of the plurality of carriers, and wherein said shipping label image is created according to a set of graphic resolution characteristics corresponding to a display device that is remote to the computer

system, wherein the display device is configured for communication with the particular respective remote user client computer device; and

sending the shipping label image to the particular respective remote user client computer device for printing on the printing device.

17. (Previously Presented) A method using a computer system for printing dimensionally accurate shipping label symbologies on any remote printer of a plurality of remote printers, wherein each respective remote printer is configured with a respective remote client computer, wherein each user of each respective remote client computer accesses the computer system using browser software installed on the respective remote client computer over a communications network, said method comprising:

sending a test image to a particular respective remote client computer used by a particular respective user for display, via a browser software executing on the particular respective remote client computer, on a display device that is configured for communication with the particular respective remote client computer;

receiving a test image pattern indication, input by the particular respective user via the particular respective remote client computer, wherein said test image pattern indication corresponds to at least one of: a first display pattern of the test image, or a second display pattern of the test image;

determining a set of graphic resolution characteristics corresponding to the display device according to the test image pattern indication; and

generating an image for dimensionally accurate printing on a printing device that is configured for communication with the particular respective remote client computer, said image comprising graphic characteristics consistent with the set of graphic resolution characteristics corresponding to the display device configured with the particular respective remote client computer.

18. (Withdrawn) A method using a computer system for managing shipping of a plurality of parcels by a plurality of users using a plurality of carriers, wherein

each respective user accesses the computer system over a communications network using browser software installed on a respective remote client computer device, said method comprising:

in response to a request by a particular user of the plurality of users to ship a particular parcel, generating a shipping label for shipping the particular parcel in accordance with a selection by the particular user of one calculated shipping rate of a plurality of calculated shipping rates, wherein the selected calculated shipping rate corresponds to one service of a plurality of services offered by one carrier of the plurality of carriers, wherein said shipping label is generated in a format according to a set of requirements by the particular carrier that corresponds to the selected calculated shipping rate, and wherein said shipping label is generated for dimensionally accurate printing on a printing device that is configured for communication with a respective remote client computer device used by the particular user, according to a set of image resolution characteristics for a display device that is configured for communication with the respective remote client computer device used by the particular user.

19. (Withdrawn) The method of Claim 18, said method further comprising:
transmitting the generated shipping label to the respective remote client computer device used by the particular user, for printing on the printing device that is configured for communication with the respective remote client computer device of the particular user.

20. (Withdrawn) A method using a computer system for printing dimensionally accurate shipping label symbologies on any remote printing device of a plurality of remote printing devices, wherein each remote printing device is configured with a respective remote client computer, wherein each user of each respective remote client computer accesses the computer system over a communications network using browser software installed in the respective remote client computer, said method comprising:

graphically sizing a shipping label symbology to be printed on a particular remote printing device configured with a particular respective remote client computer according to at least one image resolution characteristic of a remote display device configured with the particular respective remote client computer, wherein the at least one image resolution characteristic is determined according to an indication input by a user of the particular respective remote client computer of a pattern of display of a test image transmitted to the particular respective remote user client computer by the computer system, wherein said pattern of display of the test image is determined according to browser software installed on the particular remote user client computer device, and wherein the browser software is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network.

21. (Withdrawn) A method using a computer for printing on any one of a plurality of client printers a dimensionally accurate print image of a source image, wherein each client printer is configured with a client computer device, and wherein the client computer device is configured with a display device, wherein the computer communicates with each client computer device over a global communications network, the method comprising:

- creating a graphic element with a fixed width;

- creating a scalable character string that fits within a display of the graphic element as a single line in a particular display device resolution;

- displaying on the display device the scalable character string inside the display of the graphic element;

- determining a configured display resolution of the display device;

- generating an image in a size that is printable by the web browser.

22. (Withdrawn) The method of Claim 21 wherein the scalable character string comprises one or more characters having a particular font face and a particular font size.

23. (Withdrawn) The method of Claim 22 wherein the graphic element is a Hypertext Markup Language table cell.

24. (Withdrawn) The method of Claim 23 wherein the configured display resolution is measured in dots per inch.

25. (Cancelled).

26. (Withdrawn) A computer program product embodying computer program instructions for execution by a computer system for interfacing the computer system with a plurality of remote printer devices, wherein each remote printer device is configured with at least one remote user client computer device, the computer program product comprising:

a set of program instructions for responding to a request by a particular user of a plurality of users, using a particular remote user client computer device, to print a shipping label for shipping a particular parcel using a particular carrier from a plurality of carriers, by determining a set of graphic resolution characteristics of a display device that is configured for communication with the particular remote user client computer device, wherein the set of graphic resolution characteristics of the display device is determined according to an indication input by the particular user of a pattern of display of a test image transmitted to the particular remote user client computer device by the computer system, wherein said pattern of display of the test image is made via computer software installed on the particular remote user client computer device, wherein the particular user accesses the computer system to print the shipping label over a communications network using the computer software installed on the particular remote user client computer device, and wherein the computer software used to access the computer system is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network.

27. (Withdrawn) The computer program product of Claim 26, said computer program product further comprising:

a set of program instructions for creating a shipping label image bearing a dimensionally accurate symbology for dimensionally accurate printing on a printer device configured for communication with the particular remote user client computer device, wherein said set of program instructions comprises program instructions for creating the shipping label in a format according to a set of formatting rules for a particular service offered by the particular carrier according to a selection by the particular user of one service of a plurality of services offered by the particular carrier.

Claims 28 - 29 (Cancelled).

30. (Withdrawn) A computer program product embodying computer program instructions for execution by a computer system for managing shipping of a plurality of parcels by a plurality of respective users using a plurality of carriers, wherein each respective user accesses the computer system over a communications network using a respective set of computer software installed on each respective remote user client computer device, wherein each respective set of computer software used to access the computer system is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network, the computer program product comprising:

a set of program instructions for responding to a shipping request by a particular respective user accessing the computer system using a particular respective set of computer software installed on a particular respective remote user client computer device, by generating an electronic representation of a shipping label, wherein said electronic representation of the shipping label comprises an electronic representation of a dimensionally accurate symbology adapted for dimensionally accurate printing on a printing device that is remote to the computer system, wherein said printing device is configured for communication with the particular respective remote user client computer device,

wherein said electronic representation of the shipping label is formatted according to a set of formatting rules for a particular service offered by a particular carrier according to a selection by the particular respective user of one service of a plurality of services offered by one carrier of the plurality of carriers, wherein said electronic representation of the shipping label is generated according to a set of graphic resolution characteristics corresponding to a display device that is remote to the computer system, wherein the display device is configured for communication with the particular respective remote user client computer device; and

a set of program instructions for sending the shipping label image to the particular respective remote user client computer device for printing on the printing device.

31. (Withdrawn) A computer program product embodying computer program instructions for execution by a computer system for managing shipping of a plurality of parcels by a plurality of respective users using a plurality of carriers, wherein each respective user accesses the computer system over a communications network using a respective set of computer software installed on each respective remote user client computer device, wherein each respective set of computer software used to access the computer system is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network, the computer program product comprising:

a set of program instructions for creating a shipping label image bearing a dimensionally accurate symbology for dimensionally accurate printing on a printing device that is remote to the computer system, wherein said printing device is configured for communication with a particular respective remote user client computer device used by a particular respective user for shipping a particular respective parcel, wherein said shipping label image is created in a format according to a set of formatting rules for a particular service offered by a particular carrier according to a selection by the particular respective user of one service of a plurality of services offered by one carrier of the plurality of carriers,

and wherein said shipping label image is created according to a set of graphic resolution characteristics corresponding to a display device that is remote to the computer system, wherein the display device is configured for communication with the particular respective remote user client computer device; and

a set of program instructions for sending the shipping label image to the particular respective remote user client computer device for printing on the printing device.

32. (Previously Presented) A computer program product embodying computer program instructions for execution by a computer system for printing dimensionally accurate shipping label symbologies on any remote printer of a plurality of remote printers, wherein each respective remote printer is configured with a respective remote client computer, wherein each user of each respective remote client computer accesses the computer system using browser software installed on the respective remote client computer over a communications network, the computer program product comprising:

a set of program instructions for sending a test image to a particular respective remote client computer used by a particular respective user, for display, via a browser software executing on the particular respective remote client computer, on a display device that is configured for communication with the particular respective remote client computer;

a set of program instructions for receiving a test image pattern indication, input by the particular respective user via the particular respective remote client computer, wherein said test image pattern indication corresponds to at least one of: a first display pattern of the test image, or a second display pattern of the test image;

a set of program instructions for determining a set of graphic resolution characteristics corresponding to the display device according to the test image pattern indication; and

a set of program instructions for generating an image for dimensionally accurate printing on a printing device that is configured for communication with

the particular respective remote client computer, said image comprising graphic characteristics consistent with the set of graphic resolution characteristics corresponding to the display device configured with the particular respective remote client computer.

33. (Withdrawn) A computer program product embodying computer program instructions for execution by a computer system for managing shipping of a plurality of parcels by a plurality of users using a plurality of carriers, wherein each respective user accesses the computer system over a communications network using browser software installed on a respective remote client computer device, said computer program product comprising:

a set of program instructions for generating, in response to a request by a particular user of the plurality of users to ship a particular parcel, a shipping label for shipping the particular parcel in accordance with a selection by the particular user of one calculated shipping rate of a plurality of calculated shipping rates, wherein the selected calculated shipping rate corresponds to one service of a plurality of services offered by one carrier of the plurality of carriers, wherein said shipping label is generated in a format according to a set of requirements by the particular carrier that corresponds to the selected calculated shipping rate, and wherein said shipping label is generated for dimensionally accurate printing on a printing device that is configured for communication with a respective remote client computer device used by the particular user, according to a set of image resolution characteristics for a display device that is configured for communication with the respective remote client computer device used by the particular user.

34. (Withdrawn) The computer program product of Claim 33, said computer program product further comprising:

a set of program instructions for transmitting the generated shipping label to the respective remote client computer device used by the particular user, for printing on the printing device that is configured for communication with the

respective remote client computer device of the particular user.

35. (Withdrawn) A computer program product embodying computer program instructions for execution by a computer system for printing dimensionally accurate shipping label symbologies on any remote printing device of a plurality of remote printing devices, wherein each remote printing device is configured with a respective remote client computer, wherein each user of each respective remote client computer accesses the computer system over a communications network using browser software installed in the respective remote client computer, said computer program product comprising:

a set of program instructions for graphically sizing a shipping label symbology to be printed on a particular remote printing device that is configured for communication with a particular respective remote client computer according to at least one image resolution characteristic of a remote display device configured with the particular respective remote client computer, wherein the at least one image resolution characteristic is determined according to an indication input by a user of the particular respective remote client computer of a pattern of display of a test image transmitted to the particular respective remote user client computer by the computer system, wherein said pattern of display of the test image is determined according to browser software installed on the particular remote user client computer device, and wherein the browser software is adapted to retrieve and render hyper-media content from one or more server computers available over the communications network.

36. (Withdrawn) A computer program product embodying computer program instructions for execution by a computer system for printing on any one of a plurality of client printers a dimensionally accurate print image of a shipping label source image, wherein each client printer is configured with a client computer device, and wherein the client computer device is configured with a display device, a web browser, and a configured display resolution, wherein the computer communicates with each client computer device over a global

communications network, the computer program product comprising:

- a set of program instructions for creating a graphic element with a fixed width;

- a set of program instructions for creating a scalable character string that fits within a display of the graphic element as a single line in a particular display device resolution;

- a set of program instructions for displaying on the display device the scalable character string inside the display of the graphic element;

- a set of program instructions for determining a configured display resolution of the display device;

- a set of program instructions for generating an image in a size that is printable by the web browser.

37. (Withdrawn) The computer program product of Claim 36 wherein the scalable character string comprises one or more characters having a particular font face and a particular font size.

38. (Withdrawn) A shipping management system comprising:

- a server portion, said server portion being is configured for:

- receiving, via a global communications network, a request from a client computer to print a shipping label, said client computer being geographically remote from said server portion; and

- in response to receiving said request, identifying a set of graphic resolution characteristics of a display device associated with said client computer.

39. (Withdrawn) The shipping management computer system of Claim 38, wherein:

- said client computer is a first client computer;

- said request is a first request;

said set of graphic resolution characteristics is a first set of graphic resolution characteristics;

said shipping label is a first shipping label; and

said server portion is further configured for:

receiving a second request from a second client computer, via said global communications network, to print a second shipping label, said second client computer being geographically remote from both said server portion and said first client computer; and

in response to receiving said second request, identifying a second set of graphic resolution characteristics, said second set of graphic resolution characteristics being associated with a display device that is associated with said second client computer.

40. (Withdrawn) The shipping management computer system of Claim 38, wherein said server portion is configured to execute said step of identifying a set of graphic resolution characteristics associated with said client computer by:

transmitting a test image to said client computer for display on said display device;

receiving test image response data from said client computer, said test image response data comprising test image information entered by a user of said client computer in response to said user viewing said test image on said display device; and

using said test image response data to identify said set of graphic resolution characteristics of said display device.

41. (Withdrawn) The shipping management computer system of Claim 40, wherein said test image information corresponds to an appearance of said test image on said display device.

42. (Withdrawn) The shipping management computer system of Claim 41, wherein said test image information corresponds to an indication by the user of

one of: said test image was displayed on a first predetermined number of display lines of said display device, or said test image was displayed on a second predetermined number of display lines of said display device.

43. (Withdrawn) The shipping management computer system of Claim 38, wherein the request is received by the server portion via a web browser installed on the client computer.

44. (Previously Presented) A method of printing a particular image, said method comprising the steps of:

transmitting a test image, via a global communications network, from one or more server computers to a client computer for display, as a displayed version of said test image, on a display device associated with said client computer;

receiving, via said global communications network, graphic resolution data from said client computer, said graphic resolution data indicating one or more graphic resolution characteristics of said displayed version of said test image; and

in response to receiving said graphic resolution data, using said graphic resolution data to determine a particular remote image resolution for printing said particular image on a printer associated with said client computer.

45. (Previously Presented) The method of Claim 44, wherein said particular image is a shipping label.

46. (Previously Presented) The method of Claim 44, wherein said graphic resolution data comprises data that has been entered by a user in response to viewing said displayed version of said test image.

47. (Previously Presented) The method of Claim 46, wherein said graphic resolution data comprises data indicating whether said displayed version of said test image is displayed on said display device in a pre-determined format.

48. (Previously Presented) The method of Claim 47, wherein said graphic resolution data comprises data indicating an indication by the user of one of: said displayed version of said test image is displayed on said display device on a first pre-determined number of display lines of said display device, or said displayed version of said test image is displayed on said display device on a second pre-determined number of display lines of said display device.

49. (Previously Presented) The method of Claim 44, further comprising the step of, in response to receiving said graphic resolution data, using said one or more server computers to set a remote image resolution associated with said client computer according to said particular remote image resolution.

50. (Previously Presented) The method of Claim 49, wherein said step of using said one or more server computers to set a remote image resolution is performed via a global communications network.

51. (Previously Presented) The method of Claim 44, wherein said step of receiving graphic resolution data is performed by said one or more server computers.

52. (Previously Presented) The method of Claim 51, wherein said step of using said graphic resolution data is performed by said one or more server computers.

53. (Previously Presented) The method of Claim 44, wherein said step of using said graphic resolution data is performed by said one or more server computers.

54. (Previously Presented) The method of Claim 44, wherein said client computer is geographically remote from said one or more sever computers.

55. (Previously Presented) The method of Claim 44, wherein the test image is transmitted to the client computer for display via a web browser installed on the client computer on the display device associated with the client computer.